Amendments to the Claims:

1.      (Currently Amended) A method performed at a data distribution device, the method comprising:

    determining whether a message indicating that data conveyance rules are to be modified has been received;

    if the message to modify has been received, identifying a rule template associated with the data conveyance rules based on an identification data, the identified rule template comprising at least one parameter;

    sending a message specifying a user interface corresponding to the rule template and the parameter associated with the data conveyance rules that are to be modified;

    determining whether a message comprising a specification of the parameter has been received; and

    if the message specifying the parameter has been received, creating a rule by binding the rule template with the specified parameter.

2.      (Original) The method of claim 1, wherein the user interface comprises a natural language description of a business function of a data conveyance rule created with the rule template.

3.      (Original) The method of claim 1, wherein the user interface comprises a natural language description of the parameters for the rule template.

4.      (Original) The method of claim 1, further comprising:

    identifying a set of rule templates associated with the data conveyance rules to be modified;

    sending a message specifying a user interface corresponding to the set of rule templates; and

determining whether a message indicating selection of one of the templates in the set has been received.

5.　(Original) The method of claim 1, further comprising translating the rule into a rule engine format.

6.　(Original) The method of claim 5, wherein the rule engine format comprises Jrules.

7.　(Original) The method of claim 1, further comprising:

determining whether a message comprising a subscription request has been received;

if a subscription request has been received, identifying data conveyance rules associated with the subscription request; and

sending data in accordance with the identified rules.

8.　(Original) The method of claim 1, wherein the identified rules are associated with a user of a data output device.

9.　(Original) The method of claim 1, further comprising:

associating one of the data conveyance rules with a rule template;

parsing the rule to identify specifications for parameters of the template; and

sending a message specifying a user interface corresponding to the associated template, the identified parameters, and the identified specifications.

10.　(Currently Amended) A system comprising:

a data distribution device comprising:

memory operable to store:

a repository comprising data conveyance rules and rule templates associated with the data conveyance rules, and

a rule editor for modifying the data conveyance rules and the rule templates; and

a processor operable to:

determine whether a message indicating that a set of the data conveyance rules to be modified has been received,

if the message to modify has been received, identify a rule template associated with the set based on an identification data, the identified rule template comprising at least one parameter,

generate a message specifying a user interface corresponding to the template and the parameter associated with the data conveyance rules that are to be modified,

determine whether a message comprising a specification of the parameter has been received, and

if the message specifying the parameter has been received, create a rule by binding the rule template with the specified parameter.


11.    (Original) The system of claim 10, wherein the processor is further operable to:

identify a set of rule templates associated with the set of data conveyance rules to be modified;

generate a message specifying a user interface corresponding to the set of rule templates; and

determine whether a message indicating selection of one of the templates in the set has been received.


12.    (Original) The system of claim 10, wherein:

the memory is further operable to store a rule translator; and

the processor is further operable to translate the rule into a rule engine format.


13.    (Original) The system of claim 10, wherein:

the memory is further operable to store a rule engine; and

the processor is further operable to:

determine whether a message comprising a subscription request has been received,

if a subscription request has been received, identify data conveyance rules associated with the subscription request, and

send data in accordance with the identified rules.

14.　(Original) The system of claim 10, wherein the processor is further operable to:

associate one of the data conveyance rules with a rule template;

parse the rule to identify specifications for parameters of the template; and

generate a message specifying a user interface corresponding to the associated template, the identified parameters, and the identified specifications.

15.　(Currently Amended) An article of manufacture, comprising: ~~a machine-readable medium storing instructions operable to cause one or more machines to perform operations comprising:~~

a machine readable storage medium having instructions which when executed by a machine cause the machine to perform operations of:

determining whether a message indicating that data conveyance rules are to be modified has been received at a data distribution device;

if the message to modify has been received, identifying a rule template associated with the data conveyance rules based on an identification data, the identified rule template comprising at least one parameter;

generating a message specifying a user interface corresponding to the rule template and the parameter associated with the data conveyance rules that are to be modified;

determining whether a message comprising a specification of the parameter has been received; and

if the message specifying the parameter has been received, creating a rule by binding the rule template with the specified parameter.

16.　(Currently Amended) The article of manufacture in claim 15, ~~wherein the instructions are further operable to cause one or more machines to perform operations comprising~~ wherein the

machine readable storage medium provides instructions, which when executed by a machine cause the machine to perform operations of:

identifying a set of rule templates associated with the data conveyance rules to be modified;

generating a message specifying a user interface corresponding to the set of rule templates; and

determining whether a message indicating selection of one of the templates in the set has been received.

17.	(Currently Amended) The article of manufacture in claim 15, ~~wherein the instructions are further operable to cause one or more machines to perform operations comprising~~ wherein the machine readable storage medium provides instructions, which when executed by a machine cause the machine to perform operations comprising translating the rule into a rule engine format.

18.	(Currently Amended) The article of manufacture in claim 15, ~~wherein the instructions are further operable to cause one or more machines to perform operations comprising~~ wherein the machine readable storage medium provides instructions, which when executed by a machine cause the machine to perform operations comprising:

determining whether a message comprising a subscription request has been received;

if a subscription request has been received, identifying data conveyance rules associated with the subscription request; and

sending data in accordance with the identified rules.

19.	(Currently Amended) The article of manufacture in claim 15, ~~wherein the instructions are further operable to cause one or more machines to perform operations comprising~~ wherein the machine readable storage medium provides instructions, which when executed by a machine cause the machine to perform operations of:

associating one of the data conveyance rules with a rule template;

parsing the rule to identify specifications for parameters of the template; and

generating a message specifying a user interface corresponding to the associated template, the identified parameters, and the identified specifications.

20. (Currently Amended) A method ~~of~~ managing data conveyance between a data distribution device and ~~performed at~~ a data output device, the method performed at the data output device comprising:

determining whether a command to modify ~~indicating that~~ data conveyance rules ~~are to be modified has been~~ is received;

if the command to modify has been received, sending a message to the data distribution device indicating that the data conveyance rules are to be modified including identification data for specifying the data conveyance rules that are to be modified;

determining if a message specifying a user interface corresponding to a rule template and a parameter associated with the data conveyance rules that are to be modified has been received from the data distribution device;

if the message specifying the user interface has been received, generating the specified user interface;

determining whether a command indicating specification of the parameter has been received via the generated user interface; and

if the command specifying the parameter has been received, sending a message comprising a specification of the parameter to the data distribution device for changing the data conveyance rules.

21. (Original) The method of claim 20, wherein the user interface comprises a natural language description of a business function of a data conveyance rule created with the rule template.

22. (Original) The method of claim 20, wherein the user interface comprises a natural language description of the parameter for the rule template.

23. (Original) The method of claim 20, further comprising:

determining whether a message specifying a user interface corresponding to a set of rule templates has been received;

if the message has been received, generating the user interface;

determining whether a command indicating that one of the templates in the set has been selected has been received; and

if the command has been received, sending a message indicating selection of one of the templates in the set.


24.    (Original) The method of claim 20, wherein the rule template comprises a rule template for one of the data conveyance rules.


25.    (Currently Amended) A system for managing data conveyance between a data distribution device and a data output device comprising:

a data output device comprising:

a user input device operable to receive a user command;

a display device operable to present a user interface; and

a processor operable to perform steps of:

determine determining whether a command to modify indicating that data conveyance rules are to be modified has been is received,

if the command to modify has been received, generate sending a message to the data distribution device indicating that the data conveyance rules are to be modified including identification data for specifying the data conveyance rules that are to be modified,

determine determining if a message specifying a user interface corresponding to a rule template and a parameter associated with the data conveyance rules that are to be modified has been received from the data distribution device,

if the message specifying the user interface has been received, generate generating the specified user interface,

determine determining whether a command indicating specification of the parameter has been received via the generated user interface, and

if the command <u>specifying the parameter</u> has been received, ~~generate~~

<u>generating</u> a message comprising a specification of the parameter.


26.    (Original) The system of claim 25, wherein the processor is further operable to:

determine whether a message specifying a user interface corresponding to a set of rule

templates has been received;

if the message has been received, generate the user interface;

determine whether a command indicating that one of the templates in the set has been

selected has been received; and

if the command has been received, generating a message indicating selection of one of

the templates in the set.


27.    (Currently Amended) An article <u>of manufacture,</u> comprising<u>:</u> ~~a machine-readable~~

~~medium storing instructions operable to cause one or more machines to perform operations~~

~~comprising:~~

<u>a machine readable storage medium having instructions which when executed by a</u>

<u>machine cause the machine to perform operations of:</u>

determining whether a command ~~indicating that~~ <u>to modify</u> data conveyance rules

~~are to be modified has been~~ <u>is</u> received at a data output device;

if the command <u>to modify</u> has been received, ~~generating~~ <u>sending</u> [[a]] ~~the~~

message <u>to the data distribution device</u> indicating that <u>the</u> data conveyance rules are to be

modified <u>including identification data for specifying the data conveyance rules that are to</u>

<u>be modified</u>;

determining if a message specifying a user interface corresponding to a rule

template and a parameter <u>associated with the data conveyance rules that are to be</u>

<u>modified</u> has been received <u>from the data distribution device</u>;

if the message <u>specifying the user interface</u> has been received, generating the

<u>specified</u> user interface;

determining whether a command indicating specification of the parameter has

been received <u>via the generated user interface</u>; and

if the command <u>specifying the parameter</u> has been received, generating a message comprising a specification of the parameter.

28. (Currently Amended) The article of <u>manufacture in</u> claim 27, ~~wherein the instructions are further operable to cause one or more machines to perform operations comprising~~ <u>wherein the machine readable storage medium provides instructions, which when executed by a machine cause the machine to perform operations of</u>:

determining whether a message specifying a user interface corresponding to a set of rule templates has been received;

if the message has been received, generating the user interface;

determining whether a command indicating that one of the templates in the set has been selected has been received; and

if the command has been received, generating a message indicating selection of one of, the templates in the set.

29. (Original) A system comprising:

a data output device operable to:

determine whether a command indicating that data conveyance rules are to be modified has been received,

if the command has been received, send a message indicating that data conveyance rules are to be modified,

determine if a message specifying a user interface corresponding to a set of rule templates has been received, the user interface comprising natural language descriptions of business functions of data conveyance rules created with the templates,

if the message has been received, generate the user interface,

determine whether a command indicating that one of the templates in the set has been selected has been received,

if the command has been received, send a message indicating selection of one of the templates in the set,

determine if a message specifying a user interface corresponding to the selected rule template and a parameter of the selected rule template has been received, the user interface comprising a natural language description of the parameter,

if the message has been received, generate the user interface,

determine whether a command indicating specification of the parameter has been received, and

if the command has been received, send a message comprising a specification of the parameter; and

a data distribution device operable to:

determine whether the message indicating that data conveyance rules are to be modified has been received,

if the message has been received, identify a set of rule templates associated with the data conveyance rules to be modified,

send the message specifying a user interface corresponding to a set of rule templates,

determine whether the message indicating selection of one of the templates in the set has been received,

identify a parameter for the selected template,

send the message specifying a user interface corresponding to the selected rule template and a parameter of the selected rule template,

determine whether the message comprising a specification of the parameter has been received,

if the message has been received, create a rule by binding the rule template with the specified parameter,

translate the rule into a rule engine format,

determine whether a message comprising a subscription request has been received,

if a subscription request has been received, identify data conveyance rules associated with the subscription request, and

send data in accordance with the identified rules.